



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: IECEx LCI 10.0033U Issue No: 1 Certificate history:
Status: **Current** Page 1 of 4 Issue No. 1 (2016-10-13)
Date of Issue: **2016-10-13** Issue No. 0 (2010-10-06)

Applicant: **APPLETON GROUP - ATX**
EIN 35 rue André Durouchez
80084 AMIENS Cedex 2
CS 98017
France

Equipment: **Switch - IS3**
Optional accessory:

Type of Protection: **Ex d**

Marking: Ex db IIC Gb

Approved for issue on behalf of the IECEx
Certification Body:

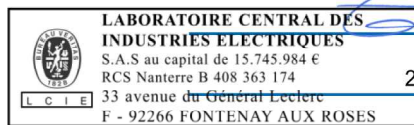
Julien Gauthier

Position:

Certification Officer

Signature:
(for printed version)

Date:



1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

Laboratoire Central des Industries Electriques (LCIE)
33 Avenue du General Leclerc
FR-92260 Fontenay-aux-Roses
France





IECEx Certificate of Conformity

Certificate No: IECEx LCI 10.0033U Issue No: 1

Date of Issue: 2016-10-13 Page 2 of 4

Manufacturer: **APPLETON GROUP - ATX**
EIN 35 rue André Durouchez
80084 AMIENS Cedex 2
CS 98017
France

Additional Manufacturing location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2011 Explosive atmospheres - Part 0: General requirements
Edition:6.0

IEC 60079-1 : 2007-04 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition:6

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

[FR/LCIE/ExTR16.0043/00](#)

Quality Assessment Report:

[FR/LCI/QAR07.0008/03](#)



IECEx Certificate of Conformity

Certificate No: IECEx LCI 10.0033U

Issue No: 1

Date of Issue: 2016-10-13

Page 3 of 4

Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

This product is designed to operate in all positions and in continuous service.

Description

It is a two closing contacts device with double breaking.

The 2 contacts are simultaneously opened (fail safe) by a metallic operating finger that makes flameproof joint with the body.

Marking

APPLETON - ATX

Address : ...

Type : IS3

Serial number :

Year of construction :

Ex d IIC Gb

IECEx LCI 10.0033 U

Schedule of limitations:

Nominal voltage $U_n = 250V$

Nominal current $I_n = 10A$

Operating temperature : $-40^{\circ}C$ to $+60^{\circ}C$

The switch is designed to be incorporated in an enclosure which provides a suitable mode of protection.

CONDITIONS OF CERTIFICATION: NO



IECEX Certificate of Conformity

Certificate No: IECEx LCI 10.0033U

Issue No: 1

Date of Issue: 2016-10-13

Page 4 of 4

DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

normative update according to IEC 60079-0 ed 6.0 standard